| **Lesson number** | **Lesson title** | **Dual** | **Solo** | **Instrument Flight** | **Instrument FSTD (Synthetic Trainer)** | **Assessment** | **Theory** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Phase One – Pre Solo Flight** | | | | | | | **Theory Block A**:   * Conducted prior to the commencement of flight training * Runs for three days * Basic aeronautical knowledge (BAKC) and basic aeronautical knowledge – aeroplane (RBKA)   Group briefings conducted for flight lessons 1 to 7  **Theory Blocks B1 and B2**:   * Block B1 scheduled to commence following lesson 3 * Block B2 scheduled to commence following lesson 6 * Each block runs for two days * Introduction to:   + Flight rules and air law (RFRC)   + Human factors (PHFC)   + Meteorology (RMTC) |
| Course welcome and orientation | | | | | | |
| Aeroplane familiarisation | | | | | | |
| ***Theory Block A*** | | | | | | |
| CPLI (A) 1 | Effects of Controls | 1.0 |  |  |  |  |
| CPLI (A) 2 | Straight and Level | 1.0 |  |  |  |  |
| CPLI (A) 3 | Climbing and Descending | 1.0 |  |  |  |  |
| ***Theory Block B1*** | | | | | | |
| CPLI (A) 4 | Turning | 1.0 |  |  |  |  |
| CPLI (A) 5 | Stalling | 1.0 |  |  |  |  |
| CPLI (A) 6 | Consolidation and Circuits | 1.0 |  |  |  |  |
| ***Theory Block B2*** | | | | | | |
| CPLI (A) 7 | Circuits | 1.0 |  |  |  |  |
| CPLI (A) 8 | Flapless and Missed Approaches | 1.0 |  |  |  |  |
| CPLI (A) 9 | Circuit Emergencies | 1.0 |  |  |  |  |
|  | | | | | | Pre-Solo Theory  (in-house examination) |
| CPLI (A) 10 | Circuits – Pre-solo | 0.8 |  |  |  | First Solo Assessment |
| CPLI (A) 11 | First Solo Circuit |  | 0.3 |  |  |  |
| **Phase Two – Pre First Area Solo Flight** | | | | | | | Group briefings conducted for flight lessons 16 to 18 |
| CPLI (A) 12 | Circuit Consolidation | 0.5 |  |  |  |  |
| CPLI (A) 13 | Solo Circuits |  | 0.7 |  |  |  |
| CPLI (A) 14 | Circuit Consolidation | 0.5 |  |  |  |  |
| CPLI (A) 15 | Solo Circuits |  | 1.0 |  |  |  |
| CPLI (A) 16 | Advanced Stalling | 1.0 |  |  |  |  |
| CPLI (A) 17 | Forced Landings | 1.0 |  |  |  |  |
| CPLI (A) 18 | Steep Turns | 1.0 |  |  |  |  |
| CPLI (A) 19 | Crosswind Circuits | 1.0 |  |  |  |  |
|  | | | | | | Pre-Area Solo Theory  (in-house examination) |
| CPLI (A) 20 | Pre-Training Area Solo | 1.0 |  |  |  | First Area Solo Assessment |
| CPLI (A) 21 | First Training Area Solo |  | 1.0 |  |  |  |
| **Phase Three – General Flying** | | | | | | | Group briefings conducted for flight lessons 22, 24 and 26 |
| CPLI (A) 22 | Short Field T/O and Landing | 1.0 |  |  |  |  |
| CPLI (A) 23 | Consolidation | 1.0 |  |  |  |  |
| CPLI (A) 24 | Precautionary Search and Landing | 1.0 |  |  |  |  |
| CPLI (A) 25 | Solo Consolidation |  | 1.0 |  |  |  |
| CPLI (A) 26 | Basic Instrument Flight |  |  |  | 1.0 |  |
|  | | | | | | Basic Knowledge Exam  (in-house examination assessing RPLA units) |
| CPLI (A) 27 | Consolidation | 1.0 |  |  |  |  |
| CPLI (A) 28 | Solo Consolidation |  | 1.0 |  |  |  |
| CPLI (A) 29 | Flying Progress Check | 1.4 |  |  |  | End of Phase Three Assessment |
| ***Progressive flight hours*** | | ***21.2*** | ***5.0*** |  | ***1.0*** |  |
| **Phase Four – Private Pilot Licence** | | | | | | | **Theory Block C:**   * Runs for 15 days following lesson 30 * PPL aeronautical knowledge (PAKC and PAKA) (4 days) * PPL operations, performance and planning (POPC and POPA) (3 days) * PPL navigation (PNVC) (2 days) * PPL flight rules and air law (PFRC and PFRA) (2 days) * PPL meteorology (PMTC) (2 days) * PPL human factors (PHFC) (2 days)   Must complete lesson 31 prior to being credited with a pass in the PPLA aeronautical knowledge examination. The examination credit must be received prior to lesson 36.  Group briefing for flight lesson 31– PPL navigation and flight planning. |
| CPLI (A) 30 | Solo Consolidation |  | 1.5 |  |  |  |
| ***Theory Block C*** | | | | | | |
| CPLI (A) 31 | Navigation Exercise 1 | 2.5 |  |  |  |  |
|  | | | | | | PPLA Aeronautical Knowledge Examination |
| CPLI (A) 32 | Navigation Exercise 2 | 3.0 |  | 0.3 |  |  |
| CPLI (A) 33 | Navigation Exercise 3 | 3.5 |  | 0.3 |  |  |
| CPLI (A) 34 | Navigation Exercise 4 Solo |  | 2.5 |  |  |  |
| CPLI (A) 35 | Navigation Exercise 5 | 3.0 |  | 0.2 |  |  |
| CPLI (A) 36 | General Handling Consolidation | 1.5 |  | 0.2 |  |  |
| CPLI (A) 37 | Navigation Exercise 6 | 3.5 |  | 0.3 |  | Pre-Licence Assessment |
| CPLI (A) 38 | Navigation Exercise 7 Solo |  | 3.0 |  |  |  |
| ***Progressive flight hours*** | | ***38.2*** | ***12.0*** | ***1.3*** | ***1.0*** |  |
| **PPLA Flight Test** | | **2.8** |  | **0.2** |  | **Flight Test** |
| **Phase Five – Command Consolidation** | | | | | | | **Theory Block D:**   * Runs for 24 days following lesson 45 * CPL aerodynamics (CADC and CADA) (5 days) * CPL aeronautical knowledge (CAKC and CAKA) (6 days) * CPL navigation (CNVC) (5 days) * CPL meteorology (CMTC) (5 days) * Ground instructor directed revision/sample examinations (3 days) * Related examinations to be scheduled prior to flight lesson 46.   **Theory Block E:**   * Runs for 18 days following lesson 49 * CPL operations, performance and planning (COPC and COPA) (8 days) * CPL flight rules and air law (CFRC and CFRA) (4 days) * CPL human factors (CHFC) (4 days) * Ground instructor directed revision/sample examinations (2 days) * Related examinations to be scheduled prior to flight lesson 50. |
| CPLI (A) 39 | Navigation Exercise 8 Solo |  | 2.5 |  |  |  |
| CPLI (A) 40 | Navigation Exercise 9 Solo |  | 2.5 |  |  |  |
| CPLI (A) 41 | Navigation Exercise 10 Solo |  | 3.0 |  |  |  |
| CPLI (A) 42 | Navigation Exercise 11 | 3.0 |  |  |  |  |
| CPLI (A) 43 | Navigation Exercise 12 Solo |  | 3.5 |  |  |  |
| CPLI (A) 44 | Navigation Exercise 13 Solo |  | 3.5 |  |  |  |
| CPLI (A) 45 | Navigation Exercise 14 Solo |  | 3.5 |  |  |  |
| ***Theory Block D*** | | | | | | |
|  | | | | | | CPLA Aeronautical Knowledge Examinations  (exam codes CADA, CSYA, CNAV and CMET) (2 days) |
| CPLI (A) 46 | Navigation Exercise 15 | 3.0 |  |  |  |  |
| CPLI (A) 47 | Navigation Exercise 16 Solo |  | 4.0 |  |  |  |
| CPLI (A) 48 | Navigation Exercise 17 Solo |  | 4.0 |  |  |  |
| CPLI (A) 49 | Navigation Exercise 18 Solo |  | 4.0 |  |  |  |
| ***Theory Block E*** | | | | | | |
|  | | | | | | CPLA Aeronautical Knowledge Examinations (exam codes CFPA, CLWA and CHUF) (2 days) |
| CPLI (A) 50 | General Handling Revision | 1.0 |  |  |  |  |
| CPLI (A) 51 | General Handling and Circuits Solo |  | 1.5 |  |  |  |
| CPLI (A) 52 | Navigation Exercise 19 Solo |  | 5.0 |  |  |  |
| CPLI (A) 53 | Navigation Exercise 20 Solo |  | 5.0 |  |  |  |
| ***Progressive flight hours*** | | ***48.0*** | ***54.0*** | ***1.5*** | ***1.0*** |  |
| **Phase Six – Commercial Pilot Licence** | | | | | | | Credits for all seven CPL aeronautical knowledge examinations should be received prior to the commencement of phase 6, and must be received before commencing lesson 58.  Group briefings prior to flight lesson 54:   * Commercial operations * CPL navigation and flight planning |
| CPLI (A) 54 | Navigation Exercise 21 | 2.5 |  | 0.3 |  |  |
| CPLI (A) 55 | Navigation Exercise 22 Solo |  | 3.0 |  |  |  |
| CPLI (A) 56 | Basic Instrument Flight/Navaids and Systems |  |  |  | 1.0 |  |
| CPLI (A) 57 | Basic Instrument Flight/Navaids and Systems |  |  |  | 1.0 |  |
| CPLI (A) 58 | DFE General Handling and Circuits | 1.5 |  |  |  |  |
| CPLI (A) 59 | DFE Consolidation | 1.5 |  |  |  |  |
| CPLI (A) 60 | DFE Check/Navigation Exercise 23 | 2.0 |  |  |  | DFE Assessment  (PPL flight tolerances) |
| CPLI (A) 61 | Navigation Exercise 24 Solo |  | 2.0 |  |  |  |
| CPLI (A) 62 | Navigation Exercise 25 | 2.5 |  | 0.3 |  |  |
| CPLI (A) 63 | Navigation Exercise 26 | 3.0 |  | 0.4 |  |  |
| CPLI (A) 64 | Navigation Exercise 27 Solo |  | 3.0 |  |  |  |
| CPLI (A) 65 | Navigation Exercise 28 | 3.0 |  | 0.4 |  |  |
| CPLI (A) 66 | General Handling and Circuits | 2.0 |  | 0.2 |  |  |
| CPLI (A) 67 | General Handling and Circuits Solo |  | 1.5 |  |  |  |
| CPLI (A) 68 | Navigation Exercise 29 Solo |  | 3.0 |  |  |  |
| CPLI (A) 69 | Basic Instrument Flight |  |  |  | 1.0 |  |
| CPLI (A) 70 | Basic Instrument Flight |  |  |  | 1.0 |  |
| CPLI (A) 71 | Navigation Exercise 30 | 3.5 |  | 0.4 |  |  |
| CPLI (A) 72 | Navigation Exercise 31 Solo |  | 3.5 |  |  |  |
| CPLI (A) 73 | General Handling/BIF/Navaids and Systems | 2.0 |  | 1.0 |  |  |
| CPLI (A) 74 | Navigation Exercise 32 | 3.5 |  | 0.5 |  | Pre-Licence Assessment |
| ***Progressive flight hours*** | | ***75.0*** | ***70.0*** | ***5.0*** | ***5.0*** |  |
| **CPLA Flight Test** | | **2.8** |  | **0.3** |  | **Flight Test** |

* This integrated course includes 64 days of ground school theory instruction. In addition to this, students attend group briefings, instructor-student flight lesson briefings and programmed student self-study periods.
* Practical flight lessons are interspersed with programmed self- study days to revise aeronautical knowledge and facilitate flight preparation and post-flight review.
* C172 utilised until lesson 56. PA-28R Arrow utilised from lesson 59.
* Synthetic trainer approved for the purpose of gaining aeronautical experience for the grant of:
* Private Pilot Licence – Aeroplane Category Rating - 1 hour dual instrument time
* Commercial Pilot Licence – Aeroplane Category Rating - 5 hours dual instrument time.
* **Progressive flight hours for the PPL (A) are in excess of the CASR Part 61 minimum aeronautical experience requirements.**
* **This training plan provides one example based upon the minimum aeronautical experience required for a CPL (A) gained under an approved integrated course. The actual total aeronautical experience required to achieve the CPL (A) may vary due to factors such as student progress, aeroplane complexity, weather conditions and airspace accessibility.**
* **The training plan may be supported by:**
  + **a planning matrix which displays the incorporation of practical flight competencies into individual lessons**
  + **a program which sets out the proposed course timeline, including allowances for contingencies, student study periods and recreation leave.**